	Approved For Release 200200167 CIA ROR62-0	0457R0 032Q036 0Q 0 2-2 25X1A
•	INFORMATION REPOR	· · · · ,
COUNTRY	USSR (Caucasua)	DATE DISTR. ানু ব্যস্তু ৫৩
25X1GJBJECT	New Sukhumi - Batumi Highway Bridge across the Yenguri River	NO. OF PAGES 2
ACE CQUIRED		NO. OF ENCLS. 3
MIE OF IN	if .	SUPPLEMENT TO 25X1X REPORT NO.
25X1X 2	worked of Joseph Market of Rukhi, approximately seven kilomete Zugdidi. Its disproportionate size is fact that the yenguri at this point has readandy, awampy, occasionally inundated important link in the Sukhumi- Batumi or lass parallel to the Black Sea litter kilometers inland.	rs north of the town of accounted for by the ched its delta, a grea. The bridge is an highway which rung rope
ิ 8. 25X1X	Although surveys and preparatory work at the concrete pillars were begun in 1940 construction was not launched until the in April Grears had already been placed on the which were spaced thirty meters apart, bad had not yet been poured. About the classification of the classification of the several road projects at Riza-Tel. Such unbing lodge. After completion of the are reported to have been returned to a pricipe construction.	25X1X
3 ,	The ectual work was under the supervisit (Velendautch) engineer who was extraord prisoners. His so terity over them, he this work battal' a part of an engindivision) which it was to and the interesty with which it was to	inarily kind to the waver, was very limited. ser division (Planier authority of the
25X1X	The Sukhumi - Batumi coastal highway rumortherly direction until it branches i Bakim. The road served through traff kilometer stretch, crosses the first ar	the western
	CLASSIFICATION CONTEST. NAME OF THE PROPERTY	
	Document No. NO CHANGE in Class. DECLASSIFTED CLASS CHANGED TO TS DDA Memb. 4 Apr. 77 DDA REG. 77 153 Approved For Release 200 Date 2: 214 FOF 82-0	This document is hereby regraded to CONFIDENTIAL in accordance with the letter of 16 October 1973 from the Director of Central Intelligence to the 0320036000222 United States.

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of a ferry boat. Seven hundred meters farther down the road, a stretch which leads through a sandy and swampy flood area, another ferry carries traffic across the second and main channel of the Yenguri River. Both channels are about forty to fifty meters wide. On the other side of the river a serpentine road runs up the sloping bank to the new highway, from which the detour had departed at Rukhi.

- The construction camp, which includes a small saw mill, warehouse, and several workshops, is located near the southern approach to the bridge. There are also three dwellings in which a number of Seviet officers and members of the building staff are housed. Connecting this camp with the detour about one kilometer away is a temporary road which serves the transport of building materials to the camp site.
- The superstructure of the bridge rests on oval concrete pillars which measure ten to thenty maters in height and approximately two meters in diameter. Spaced at thirty-meter intervals, they sit upon heavy concrete bases, measuring 3 x 4 x 4 meters, which are imbedded in the ground. The heavy iron T-girders which span the pillars have an estimated length of twenty to twenty-five meters and a weight of twenty-five tons. At the approach to the bridge, these girders are riveted together with the 150-meter-long bridge sections; then, in a very difficult procedure, the section is placed on the cement pillars by means of cranes and manpower. (The iron Double T-girders, running the direction of the road, were placed on the cement pillars in a quadruplicate arrangement (See Attachment III).)* The primitive building methods resulted in numerous accidents. The riveting, which was first done by careless soviet workers, was completed by a special Stakhanov riveting group on a twenty-four-hour work schedule. At the time of source's departure, the T-girders were already in place across the entire length of the bridge. The structure was acheduled for completion around the end of 1948.

25X1A

Corment: There appear to be several discrepancies between the text and the sketch on attachment III.

* ENCIOSURES: Attachment I (Sketch of bridge and Yenguri Delta)

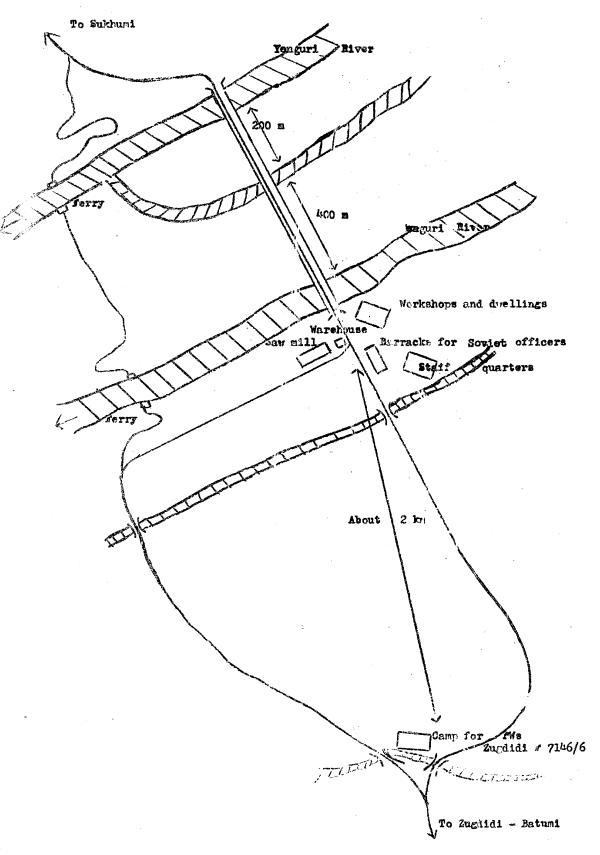
" II (Sketch of Sukhumi-Batumi area)

" III (Sketch of bridge components)



CENTRAL INTELLIGENCE AGENCY ATTACHMENT I

Yenguri River Bridge



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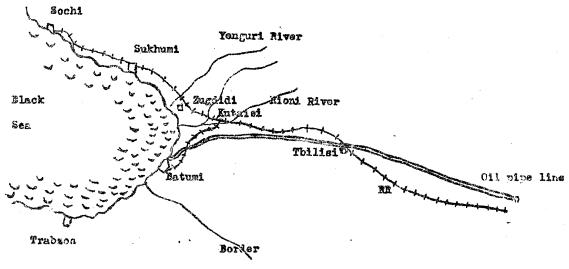
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ATTACHETET II

SKETCH OF THE SURHUMI - BATUMI AREA

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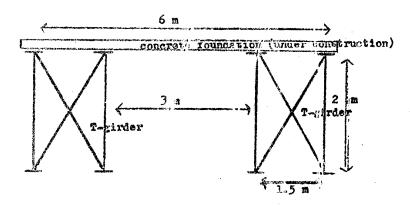


Turkey

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TTACH EFF III

Cross Section of the Iron Work on the Yenguri Bridge



Side view of the bridge

